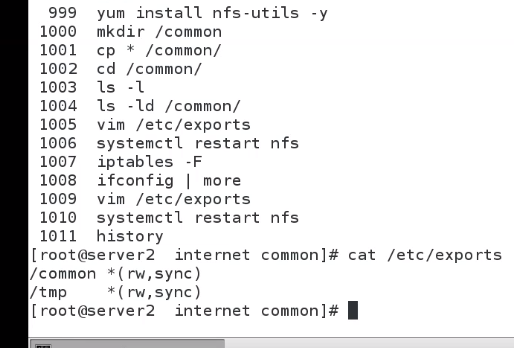
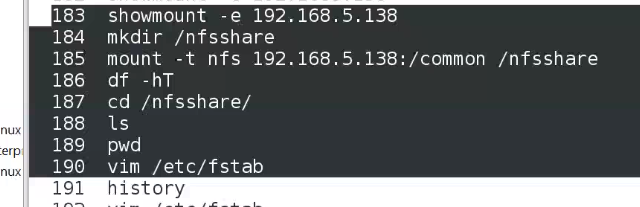
**13 aug 2020 hisory**

**network file system**

**History – server side**

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**Client side history**

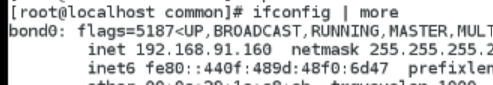
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* **Lab …executing … doing in server { iptables –F to flush all connections }**

1. **Install nfs 2) mkdir common 3) cp all to common 4) cd to common 5) list 6) save persistently in /etc/exports the direc /common \*(re,sync) & \* ==> all servers**

**rw🡺 read, write, sync 🡺 synchronizing 7) restart network configuration file /etc/exports**

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**Goto client**

**1)show mount –e ip address 🡺tolist mounted directories**

**2) mkdir /nfsshare**

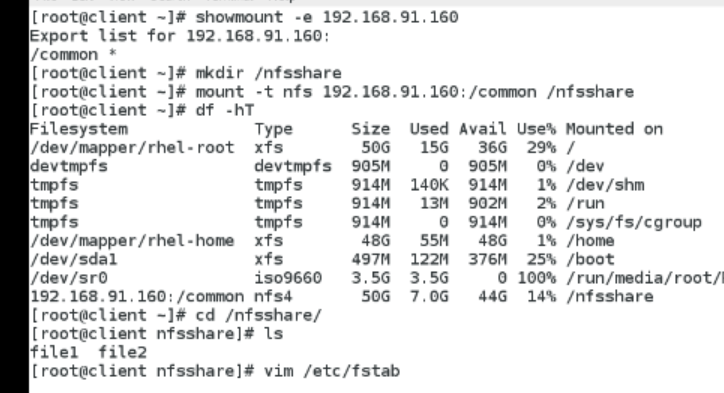
**3) mounting nfs into /nfsshare**

**4) Check mounted ?? by using df –hT**

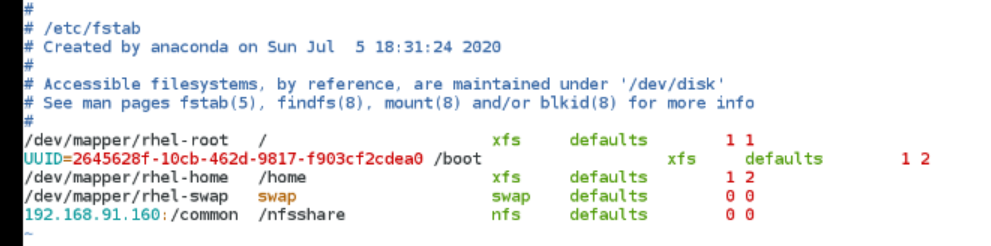
**5) Cd /nfsshare**

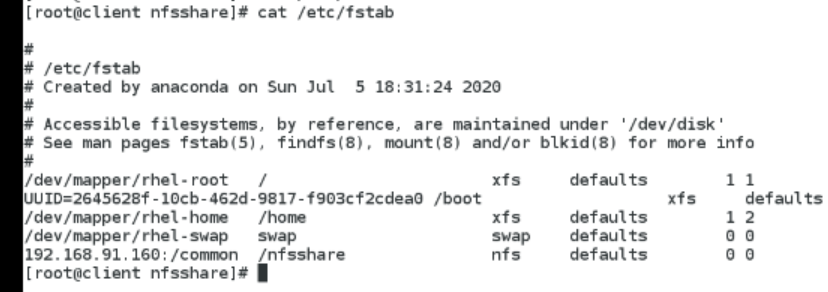
**6) all files are shared here**

**7) to do changes persistently do vim /etc/fstab**

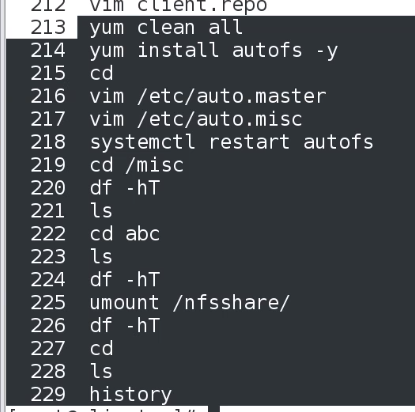
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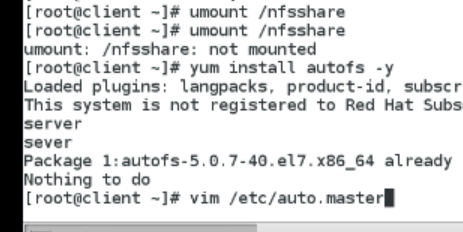
**Saving persistently in /etc/fstab**

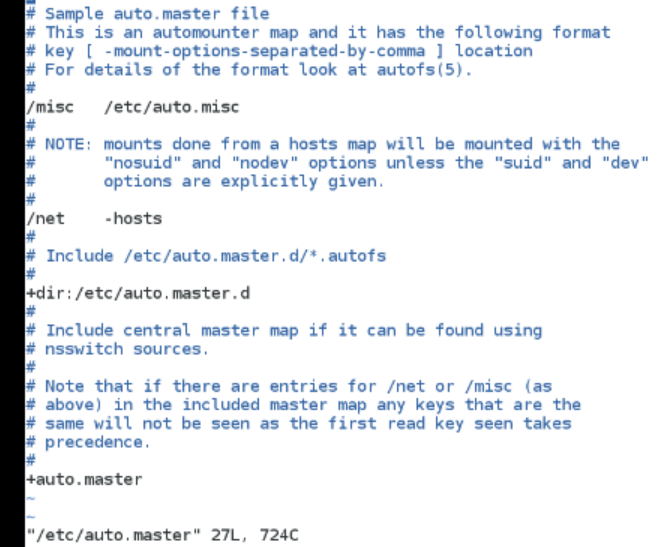
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**Autofs – history**

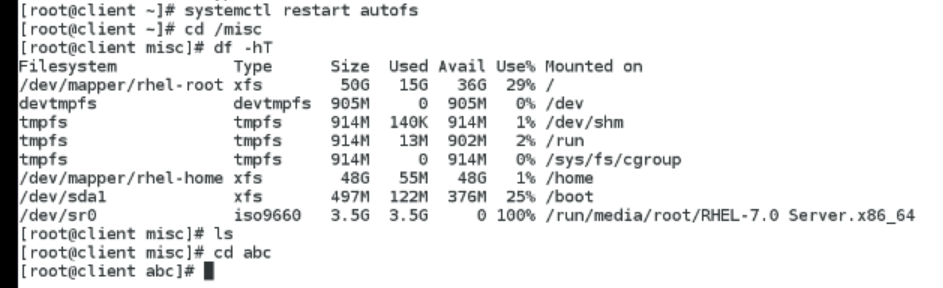
****

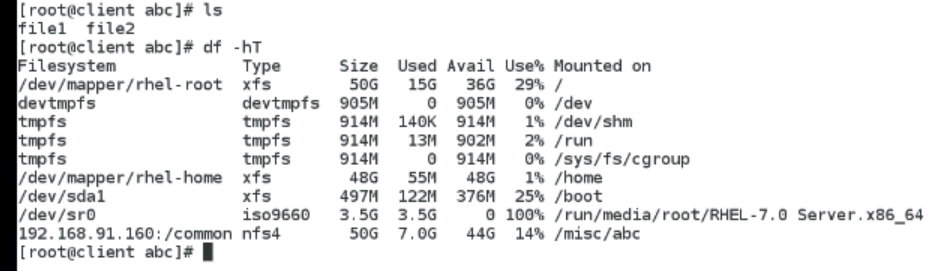
****

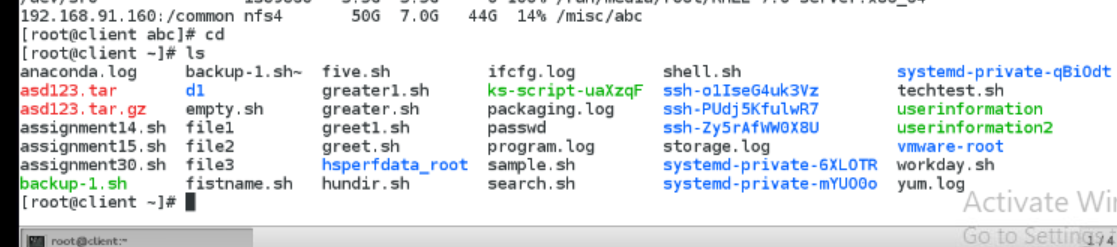
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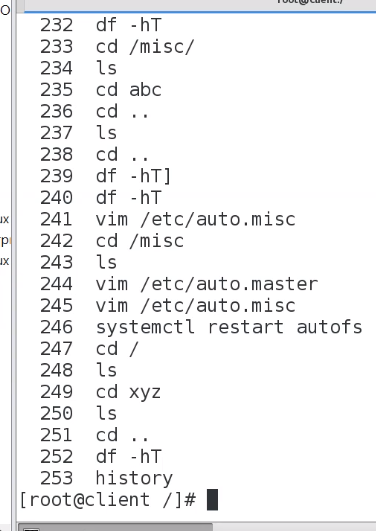
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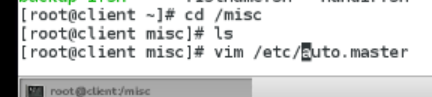
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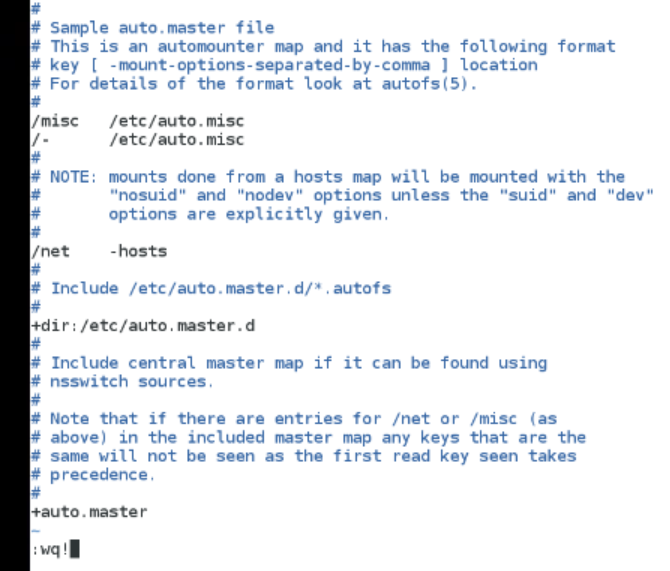
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**Now it u switch to user1 and try to open file /etc/auto.misc it will open**

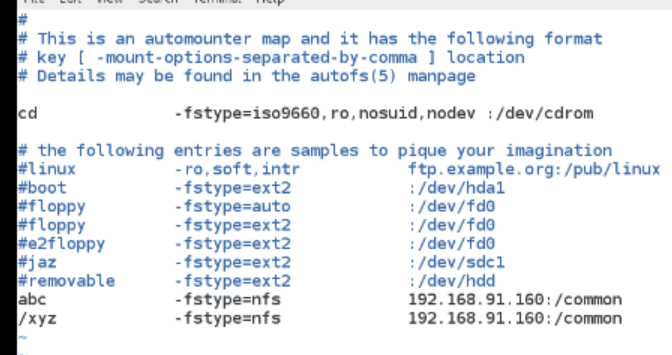
**After 6 minutes try to do & check the result**

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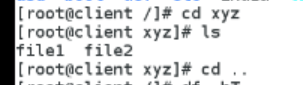
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**Xyz present**

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**If we give df –ht it should show xyz should be mounted**